

# HEALTH SCIENCE AND TECHNOLOGY

High School to College and Career Pathways

## HEALTH SCIENCE AND TECHNOLOGY

Health Science and Technology Education prepares students for employment and/or continuing education opportunities in health care through technical instruction in the classroom, experiential education in the laboratory, work-based learning opportunities at clinical settings, and leadership skills through Health Occupations Students of America (HOSA).

## AMERICAN SIGN LANGUAGE

### Workforce Trends

Many interpreters work part time. Those who are on salary usually work full time (40 hours a week). However, if an interpreter is a freelancer, it can be difficult to find a job that provides more than 30 hours a week, although the more mobile you are the more opportunities there will be.

### Get the Facts

American Sign Language was first developed around 1817, after the first American school for the deaf opened in Connecticut. American Sign Language was adapted from the French system of signing by Thomas Gallaudet and Laurent Clerc.

### Beyond High School

There are a number of options for education and training beyond high school, depending on your career goals.

### Sample Occupations

- > Audiologist
- > Sign Language Interpreter/Translator
- > Speech-Language Pathologist

For more information on salary projections, labor market demand, and training options, visit [www.careers.utah.gov](http://www.careers.utah.gov).



Utah State Office of Education  
250 East 500 South/P.O. Box 144200  
Salt Lake City, UT 84114-4200

[utahcte.org](http://utahcte.org)

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# HEALTH SCIENCE AND TECHNOLOGY

## Post-Secondary Connection

Talk to your teacher and/or school counselor for the classes in this pathway that connect to college. Many Utah colleges/universities accept high school courses toward a two- or four- year degree through concurrent enrollment – saving you time and money.

**NOTES:** \_\_\_\_\_



**Career and Technical Education**  
*Giving Students the Edge*

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